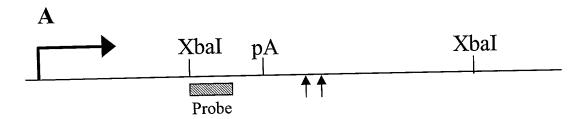
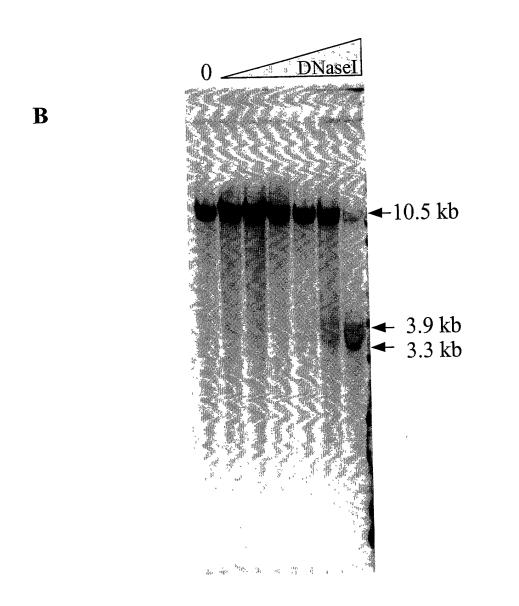
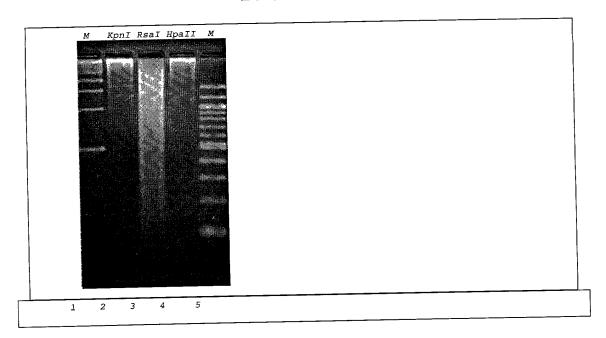


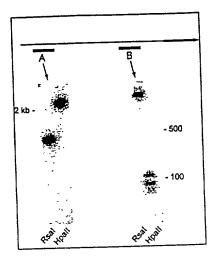
FIGURE 2

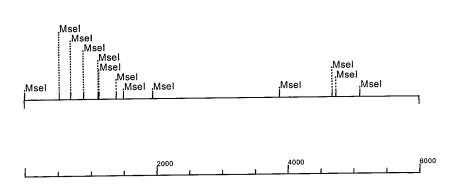




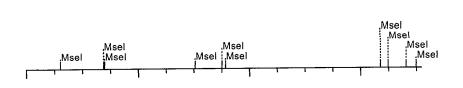


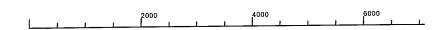




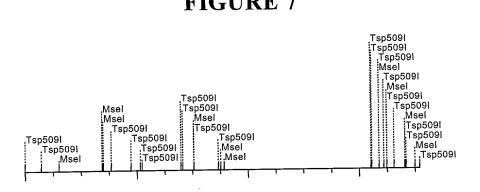


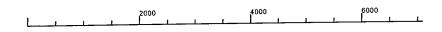
TEF-3 (6000 bps)



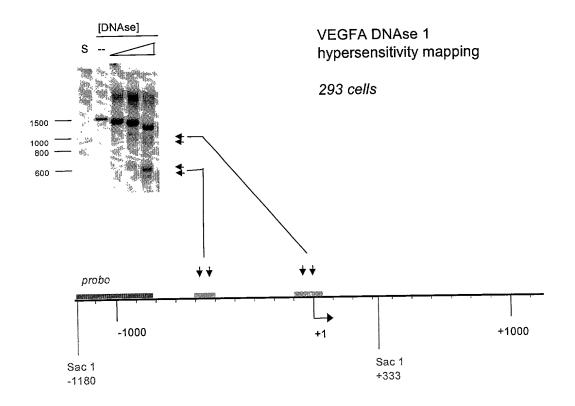


CAP-1 (7076 bps)





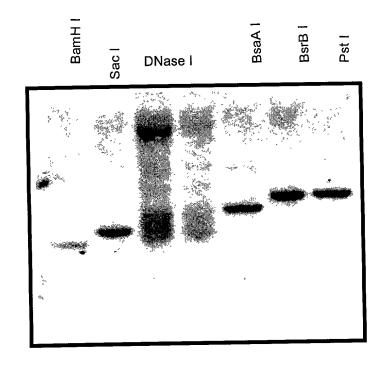
CAP-1 (7076 bps)

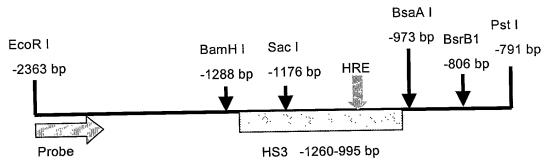


DNAse 1 hypersensitivity mapping of VEGFA

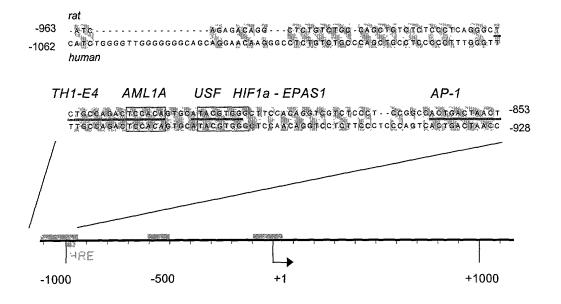
Summary of results:

	hyper sites			cells	[VEGF] (pg/ml
	_+	_+	human	U87MG	11000
	<u>+</u>	+ +		Hela	422 268
	++	* *		Hep3B 293	200
	<u>*</u>	<u>*</u>		1º SkMc	443
	++	<u>+</u>	rat	RAT2	908
→	<u>*</u>			H9c2(2-1)	891
Ť				1º aorta SMC	610
//=-//		· · · · · · · · · · · · · · · · · · ·	, , ,		
000 ''-2000 '' HR≡ -1000	-500	+1			+1000





Conserved regulatory elements in the '-1000' accessible region:



٠ ;

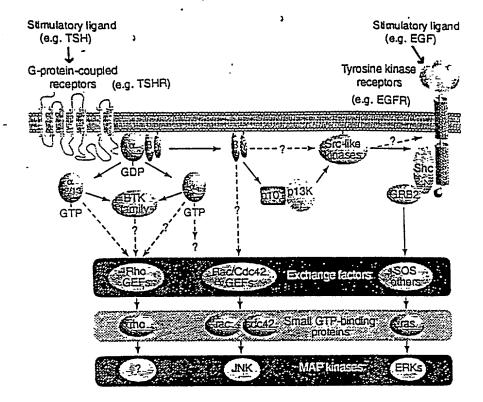


Figure 12

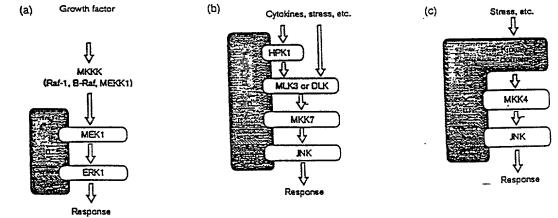


Figure 13

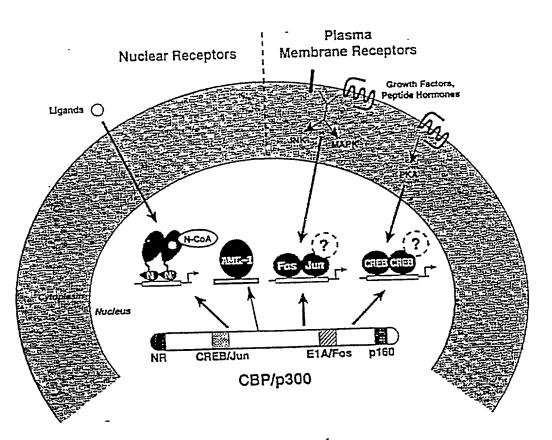
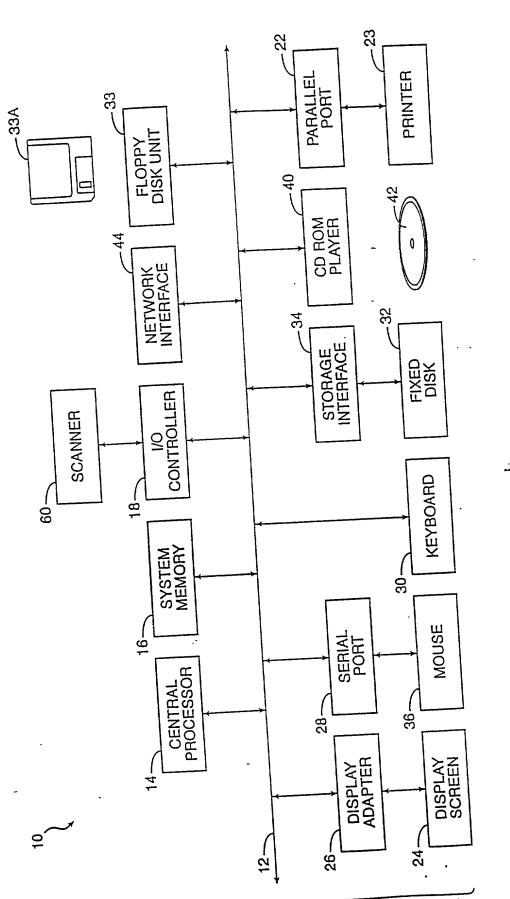
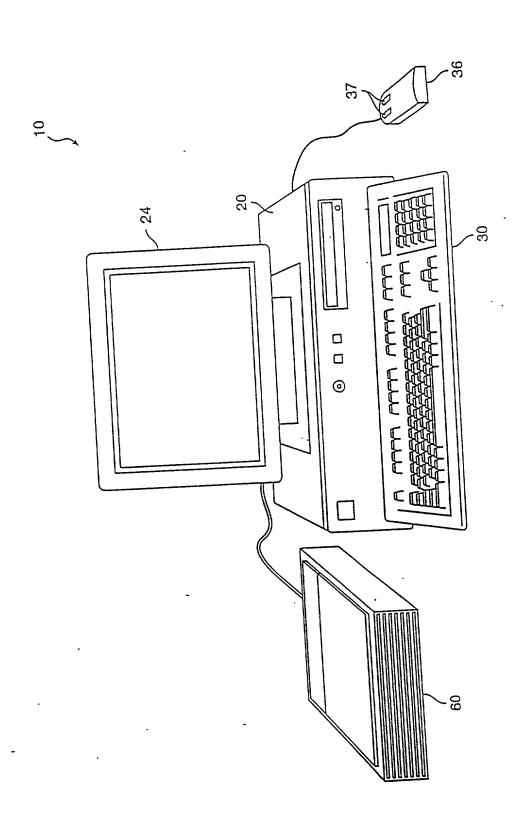


Figure 14



F16.15

Ŧ **\$**



F19.16

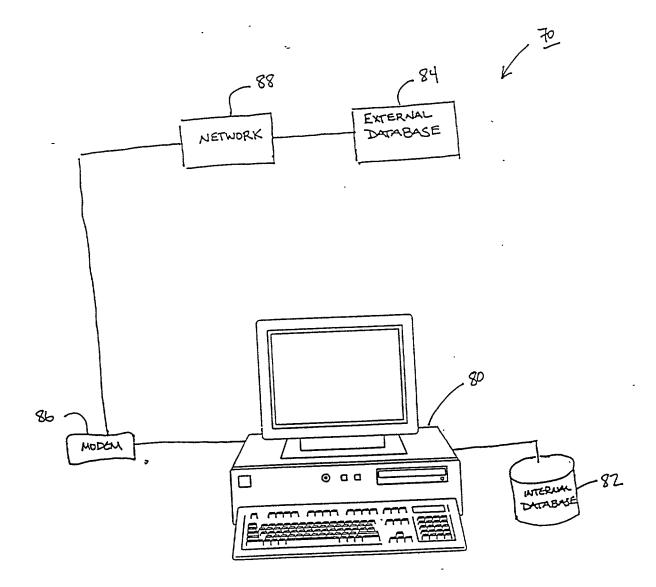
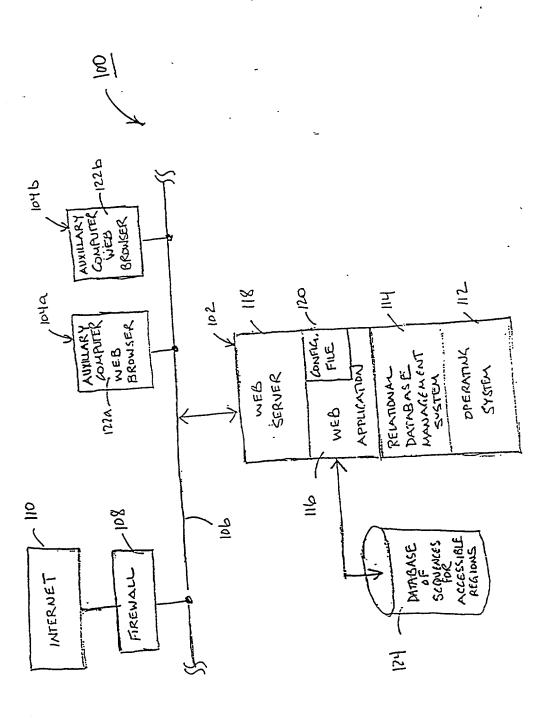
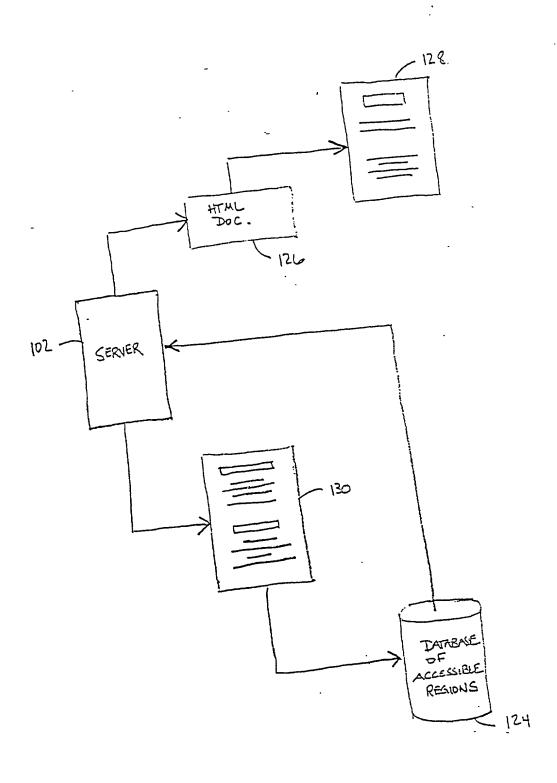


FIG. 17



F161. 18



÷ ;

FIG 19

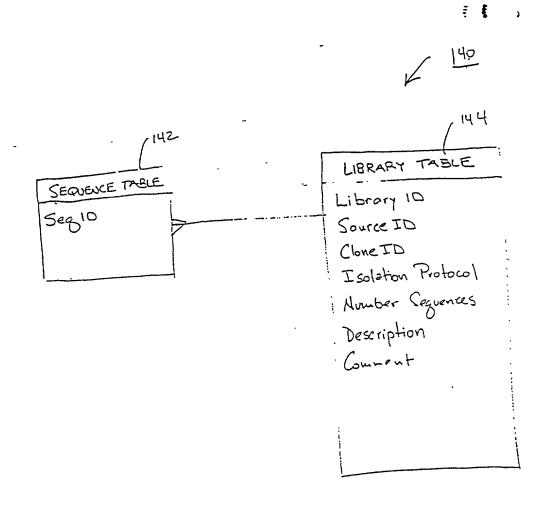


FIG. 20

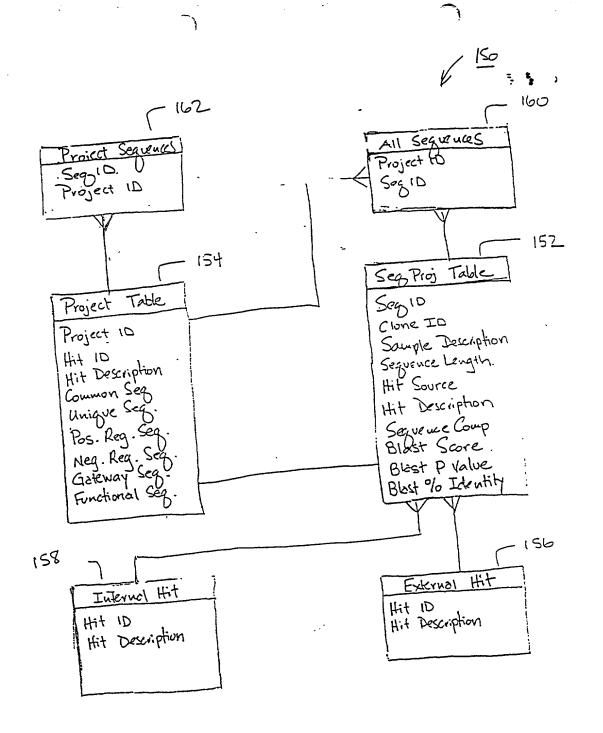


FIG. 21

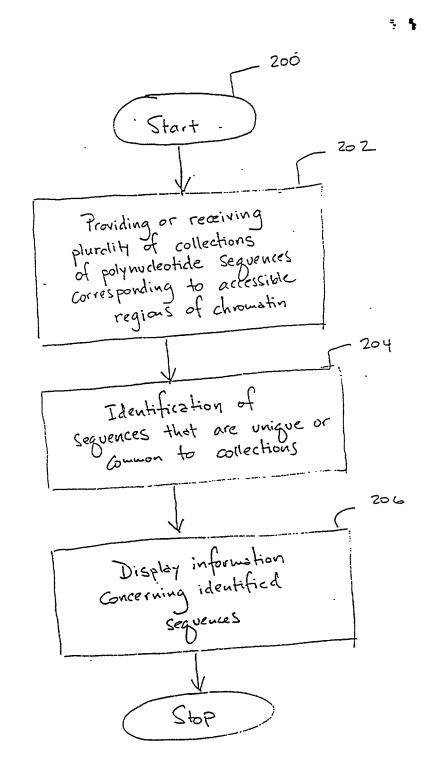
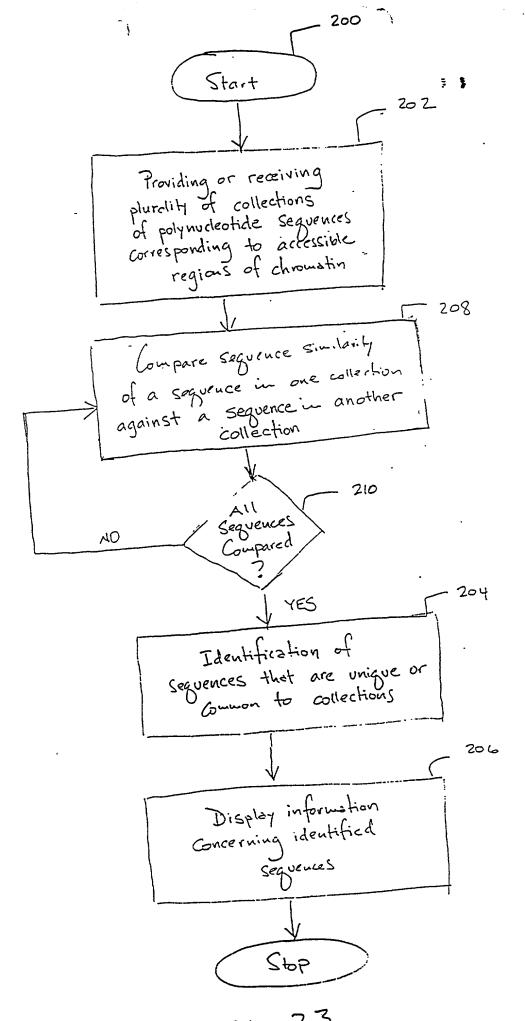
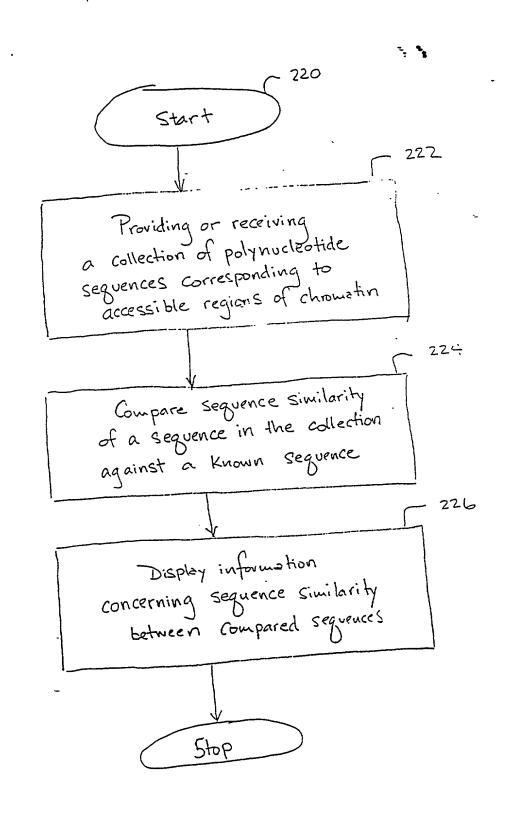


FIG. 22



F14. 23



F16. 24

- 5'-HO-TAGAAGGCACAGICGAGGACTTATCCTAGCCTCTGAATACTTTCAACAAGTTACACCCTT-P-3'-E(SEQ ID NO: 7)
- (SEQ ID NO: 8) 3'-HO-AAAAAAATCTTCCGTGTCAGCTCCTGAATAGGATCGGAGACTTATGAAAGTTGTTCAATGTGGGA-OH-5'

Figure 26

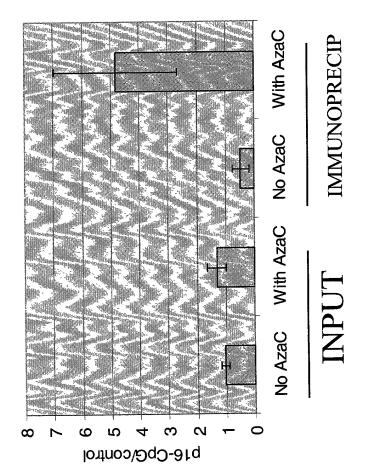


Figure 27

